Retinia Austriana, n. sp.—Larva: Length, 15-16 mm. Whitish, with a slightly silvery lustre. The last segment marked with dark spots on the dorsal surface. A few fine hairs on each segment of the body. Body wall very transparent.

Pupa: Length, 13-15 mm. Light brown in colour.

Imago: Q.—Expanse, 20-22 mm.

Head: Brown, flecked with a few white silvery scales. Antennæ brown, each joint marked above with the silvery-white scales. Basal joints silvery-white above. Palpi dark brown, mottled with a few white scales. Eyes a lighter brown than the head. The scales project in the form of a ruff at the origin of the head. This is especially well marked on the dorsal surface.

*Thorax:* Above dark brown, shading into a lighter silvery-brown anteriorly. Beneath a mottled white and brown, with a silvery lustre, the white slightly predominating.

Abdomen: Above light brown, with a silvery lustre, each segment ending with a narrow band of silvery white scales. Beneath the white and brownish scales are about equally mixed. Towards the posterior end of the segments the white scales are slightly predominant. Anal tuft light brown.

Legs: The femora and tibiæ of the two anterior pairs dark brown, mottled with silvery-white scales. Tarsi dark brown, each segment ending in a ring of silvery-white. The femora and tibiæ of the posterior pair are silvery-white, flecked with a few brownish scales. Tarsi lighter in colour than in the two anterior pairs.

Wings: Fore wings above light silvery brown, mottled with silvery white. A wide irregular band of dark brown, interspersed with a few white scales, runs along the entire costal edge, while a narrow edging of dark brown bounds the outer margin. Two wavy bands of whitish silvery scales pass across each wing at nearly right angles to the costa, and divide the wing into three nearly equal parts. These bands are margined with dark brown. The distal third of the wing shades off into whitish, where it is bounded by the dark band on the outer margin of the wing. Beneath these wings are a light silvery-brown, shading into a little darker at the costal and outer margins. The markings of the upper surface do not show through. The fringe of these wings is a light brown, with a silvery lustre. The colour is slightly lighter at the tips.

Hind Wings: Above white, with a decided silvery lustre. An irregular band of light brown along the costal margin, while a narrow line